



QUALITY • COMPETENCE • COMPLIANCE

1300 008 274
Traffic@varigroup.com.au

Client:	Cosmo Cranes
Road Name:	Mentmore Ave
Suburb:	Rosebery
Road Type:	1 Lane 2 Way
Operation:	Road Closure
Term:	Short
Speed Limit:	50kmh
Speed Reduction:	N/A
ROL Number:	TBC
ROL Classification:	TBC
Date Prepared:	25/09/24
Date Approved:	25/09/24
Date Revised:	
TC@WS REFERENCE BASED ON TCP #92	PWZ TMC
N.C.S.:	Cressy Street
Designed By:	Denise Cremin #1023610
Approved By:	Caomhe Scullion #0012122
Size:	A1
Plan Reference Number:	25CCMA085
TCs Required:	7

RECOMMENDED TAPER LENGTH

Traffic Speed (Km/H)	Traffic Control at beginning of Taper	Later shift taper	Merge Taper
45 or less	15	0	15
45 - 55	15	15	30
56 - 65	30	30	60
66 - 75	N/A	70	115
76 - 85	N/A	80	130
86 - 95	N/A	90	145
96 - 105	N/A	100	160
> 105	N/A	110	180



ADDITIONAL TRAFFIC CONTROLLER FOR BREAKS

Notes:

(All SURROUNDINGS IMPACTED BY OUR WORKS)

Emergency Vehicles To Have Priority At All Times And Not To Be Impacted By The Works Proposed.

TNSW Accredited Traffic Controllers To Maintain All Vehicle And Pedestrian Management At All Times.

Traffic To Be Temporarily Stopped During Construction Vehicle Reversing Movements At The Intersection Of Mentmore Ave And Cressy Street.

Traffic To Only Be Stopped For A Short Period At Any Given Time.

TNSW Accredited Traffic Controllers To Guide And Assist Pedestrian Movements At All Times, Guiding Them To The Adjacent Footpath When Required.

Residential Access To Be Maintained At All Times Via A TNSW Accredited Traffic Controller.

Exit From Carparks To Be Managed By TNSW Accredited Traffic Controllers At All Times Ensuring No Construction Vehicles Are Moving At The Time.

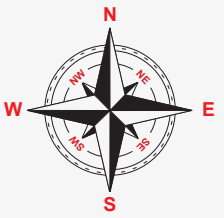
Pedestrians To Be Prioritised At All Times.

TC1, TC2 and TC3 To Move To Highlighted Positions Once All Construction Vehicles Have Been Assisted Into Road Closure.

All Signs To Be Placed As Per Dimension "D".

Scope Of Works:

- Tower Crane Install.
- Pedestrian Management.
- Stop Stop Process.
- Road Closure.
- Vehicle Management.



Dimension "D"		
SPEED OF TRAFFIC (KM/H)	AS.1742.3	TC@WS
45 OR LESS	15m	15m
46 - 55	15m	50m
56 - 65	45m	60m
GREATER THAN 65	EQUAL TO POSTED SPEED LIMIT	

GENERAL NOTES

- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH AS1742.3 & TCAS v6.1
- ALL TRAFFIC CONTROL DIAGRAMS TO BE READ CONJUNCTION WITH THE TCAS v6.1.
- NON APPLICABLE EXISTING SIGNAGE SHALL BE COVERED E.G. SPEEDS SIGNS DUE TO THE TEMPORARY SPEED ZONE.
- ALL SIGNAGE DISTANCE SHALL COMPLY WITH AS 1742.3 & TCAS v6.1
- IN ACCORDANCE WITH TCAS v6.1 TRAFFIC CONTROLLERS TO ASSIST PEDESTRIANS WITH MOVEMENT THROUGH & AROUND THE WORKSITE.
- SIGNAGE SHALL BE PLACED ON THE SIDE OF THE ROAD ADJACENT TO THE TRAFFIC FLOW.

REMOVAL OF TRAFFIC CONTROL SIGNS AND DEVICES SHOULD BE UNDERTAKEN IN THE REVERSE ORDER OF ERECTION, PROGRESSING FROM THE WORK AREA OUT TOWARD THE APPROACHES.

QUEUE MANAGEMENT

AT ALL TIMES DURING THE COURSE OF THE WORK, TRAFFIC QUEUES SHALL BE MONITORED TO ENSURE THAT TRAFFIC DOES NOT EXCEED BEYOND THE LIMITS OF ADVANCED WARNING SIGNS.

TOLERANCES

POSITIONING OF SIGNS MINIMUM 10% LESS THAN THE DISTANCE OR LENGTHS GIVEN MAXIMUM 25% MORE THAN THE DISTANCE OR LENGTHS GIVEN SPACING OF DELINEATING DEVICES MAXIMUM 10% MORE THAN THE SPACING GIVEN NO MINIMUM.

VEHICLE MOVEMENT PLAN

ALL WORK VEHICLES TO ENTER AND EXIT WORKSITE UNDER THE DIRECTION OF TRAFFIC CONTROLLERS WITH THE TRAFFIC FLOW ON DESIGNATED UHF CHANNEL.

TGS IMPLEMENTATION

VARI GROUP DOES NOT ACCEPT LIABILITY FOR OR ENDORSE THE USE OF THE TGS UNLESS IMPLEMENTED DIRECTLY BY AN AUTHORIZED REPRESENTATIVE OF VARI GROUP, HOLDING VALID QUALIFICATIONS TO CARRY OUT SUCH WORKS.

LANE WIDTHS

THE MIN LANE WIDTH TO BE PROVIDED THROUGH OR PAST THE WORKSITE FOR VEHICLES SHALL BE 3.0m (3.5m DESIRABLE).

Emergency Vehicles To Have Priority At All Times And Not To Be Impacted By The Works Proposed.